

Claims

What is claimed is:

5 1. A vehicle lamp comprising a light source, an optical member for converting light originating from the light source into collimated light, and a reflector portion for reflecting the collimated light exiting from the optical member forward of the lamp, wherein

10 the reflector portion includes a stepwise reflection surface on at least a part of the reflector portion in which there are alternately formed a plurality of light incidence sections into which the collimated light enters and a plurality of intermediate sections into which no collimated light enters;

15 and

 at least a portion of the intermediate sections is formed from an irregular surface formed so as to recess rearward of the lamp with respect to a plane parallel to the direction of radiation of the collimated light.

20 2. The vehicle lamp according to claim 1, wherein the irregular surface has a saw-toothed cross-sectional profile.

 3. The vehicle lamp according to claim 1, wherein at least a part of the reflection surface of the reflector portion is formed as an internal reflection section for reflecting the
25 collimated light exiting from the optical member forward of

the lamp through internal reflection; and
each of the intermediate sections is formed from an
irregular surface.

4. The vehicle lamp according to claim 1, wherein the
5 light source is a LED light source.

5. The vehicle lamp according to claim 4, wherein the
irregular surface has a saw-toothed cross-sectional profile.

6. The vehicle lamp according to claim 5, wherein at least
a part of the reflection surface of the reflector portion is
10 formed as an internal reflection section for reflecting the
collimated light exiting from the optical member forward of
the lamp through internal reflection; and

each of the intermediate sections is formed from an
irregular surface.